Message

From: Nwosu, Bernard [Ben.Nwosu@WestonSolutions.com]

Sent: 9/19/2016 10:04:08 PM

To: Gaughan, Daniel [Gaughan.Daniel@epa.gov]

Subject: Re: Canadian Radium

Dan,

I will be out on field work tomorrow. Let's discuss on Wednesday about 10am. Please let me know if this time works for you.

Thanks

Ben Nwosu

Senior Project Scientist / Group Leader

Weston Solutions, Inc.

RST3/ED2

Sent from my mobile device

On Sep 19, 2016, at 5:35 PM, Gaughan, Daniel < Gaughan. Daniel @epa.gov > wrote:

Ben,

Thanks for sending these over. I have been discussing the site with Eric Wilson and Lyndsey. We feel we still do not have a firm grasp on the full extent of the contamination at the site based on the DOE and ASPECT overflight data and the most recent sampling data.

I would like to return to the site to conduct some further screening of areas with the sodium iodide detector. We also have some concern that the ground water may be impacted as well potentially spreading the contamination to areas outside our original area of study. We would like to return and potentially collect further soil and ground water samples from the site and the surrounding properties based upon the gamma screening.

I am currently at the St. Regis Mohawk Asbestos site but would like to discuss this with you tomorrow or Wednesday. Please let me know a time you can discuss.

Thanks,

Dan

Dan Gaughan

On-Scene Coordinator, US EPA Region II

gaughan.daniel@epa.gov

732-906-6984 office

917-613-2153 cell

From: Nwosu, Bernard [mailto:Ben.Nwosu@WestonSolutions.com]

Sent: Wednesday, September 14, 2016 1:38 PM

To: Gaughan, Daniel < Gaughan. Daniel@epa.gov >

Cc: Benton, Tim < Tim. Benton@WestonSolutions.com >

Subject: RE: Canadian Radium

Dan,

As requested in your email below, find attached the Figure 5: Soil Analytical Results Map (Radium-226). In addition, the following deliverables have been attached for your ease of reference.

List of Figures

Figure 2: Site Overview Map

Figure 3: Gamma Survey Results Map Figure 4: Soil Boring Location Map Figure 5: Soil Analytical Results Map (Radium-226)

List of Tables

Table 1: Sample Collection Summary Table

Table 2: Soil Sample Location (HPIC) Screening Results Summary Table

Table 3: Bore Hole and Soil Sample (Ludlum-2241) Screening Results Summary Table

Table 4: Validated Soil Analytical Results Summary Table - Radioisotopes

Please note that although the current version of the attached Table 4 (Validated Soil Analytical Results Summary Table - Radioisotopes) is suitable for all intent and purpose, however, a final version of this deliverable will be provided to you in the future.

Please let me know if you have any questions.

Thank you.

Ben Nwosu

Senior Project Scientist / Group Leader

Weston Solutions, Inc.

From: Nwosu, Bernard

Sent: Thursday, September 08, 2016 11:41 AM **To:** 'Gaughan, Daniel' < <u>Gaughan.Daniel@epa.gov</u>> **Cc:** Benton, Tim < <u>Tim.Benton@WestonSolutions.com</u>>

Subject: RE: Canadian Radium

Dan.

We will make our best effort to send the requested deliverable to you by Friday next week.

Thanks for your patience and understanding.

Ben Nuosu

Senior Project Scientist / Group Leader

Weston Solutions, Inc.

From: Gaughan, Daniel [mailto:Gaughan.Daniel@epa.gov]

Sent: Thursday, September 08, 2016 11:07 AM

To: Nwosu, Bernard < Ben. Nwosu@Weston Solutions.com >

Subject: Canadian Radium

Ben,

I was wondering if you could put together a figure showing the sampling locations and the sample results showing concentrations exceeding Lyndsey's number of 2.52 pCi/g and all of the background results. Please make sure to use both the PACE and NAREL results.

Thanks,

Dan

Dan Gaughan

On-Scene Coordinator, US EPA Region II

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